

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/771,331 Confirmation No. : 2561

First Named Inventor : Orlaw MASSLER
Filed : February 5, 2004

TC/A.U. : 1733

Examiner

Docket No. : 080313.48830D1

Customer No. : 23911

Title : Dlc Coating System and Process and Apparatus for Making

Coating System

CERTIFICATE OF CORRECTION UNDER 37 C.F.R. 1.322(a)

Commissioner for Patents

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Sir: TC 1700

It is respectfully requested that the attached Certificate of Correction be entered in the patent identified above.

In claim 75, line 7, page 10, and claim 76, line 7, page 11, please substitute for the attached new claims 75 and 76.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket #080313.48830D1).

Respectfully submitted,

Date: July 19,2006

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UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.: 10/771,331

FILING DATE : FEBRUARY 5, 2004
INVENTOR(S) :Orlaw MESSLER, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

CERTIFICATE OF CORRECTION

Please substitute the following amended claim 75, line 7, page 10, and claim 76, line 7, page 11, for the existing new claims 75 and 76.

- 75. The process according to claim 43, wherein the adhesive layer comprises at least one element from the Group which contains the elements of the 4th, 5th and 6th Subgroup and silicon, the transition layer comprises carbon and at least one element from the Group which contains the elements of the 4th, 5th and 6th Subgroup as well as silicon, and the cover layer comprises essentially adamantine carbon, the layer system having a hardness of at least 15 GPa, and an adhesion of at least 3 HF, on a substrate.
- 76. The arrangement according to claim 62, wherein the adhesive layer comprises at least one element from the Group which contains the elements of the 4th, 5th and 6th Subgroup and silicon, the transition layer comprises carbon and at least one element from the Group which contains the elements of the 4th, 5th and 6th Subgroup as well as silicon, and the cover layer comprises essentially adamantine carbon, the layer system having a hardness of at least 15 GPa, and an adhesion of at least 3 HF, having a vacuum chamber with a pumping system for generating a vacuum in the vacuum chamber.

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.